

INFORMATION DISCLOSURE CITATION <small>DEC 08 2003</small> <small>PTO-1449</small>		ATTY. DOCKET NO. 25352-0033 D1		SERIAL NO. 10/716,652			
		APPLICANT Edgardo Laborde et al.					
		FILING DATE 11/18/2003		GROUP Not Assigned			
		U.S. PATENT DOCUMENTS					
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>BD</i>	* 3,823,144	07/09/1974	Schmitt et al.	544	377	06/21/1972	
<i>BD</i>	* 4,269,990	05/26/1981	May et al.	548	315	12/05/1979	
<i>BD</i>	* 5,977,108	11/02/1999	Kikuchi et al.	514	249	06/27/1996	
<i>BD</i>	* 6,140,338	10/2000	Naya et al	514	299		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>BD</i>	* 2 001 284	09/26/2969	FR	A 61 K	21/00		
<i>BD</i>	* 1 250 611	10/28/1974	GB	C07D	99/22		
<i>BD</i>	* 9-255572	09/1997	Japan				
<i>BD</i>	00/46198	08/2000	PCT				
<i>BD</i>	* 01/57021	08/09/2001	PCT	C07D	401/14		
<i>BD</i>	* 01/57003	08/09/2001	PCT	C07D	265/36		
<i>BD</i>	* 01/57044	08/2001	PCT				
<i>BD</i>	* 92/14710	09/03/1992	PCT	C07D	211/26		
<i>BD</i>	* 97/24325	07/1997	PCT				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>BD</i>	* Alam et al., "Increased MCP-1, RANTES, and MIP-1 α in Bronchoalveolar Lavage Fluid of Allergic Asthmatic Patients", <i>Am J Respir Crit Care Med</i> , 153:1398-1404. (1996)						
<i>BD</i>	* Alcami et al., "Blockade of Chemokine Activity by a Soluble Chemokine Binding Protein from Vaccinia Virus", <i>J Immunol</i> , 160:624-633 (1998)						
<i>BD</i>	* Antoniades et al., "Expression of monocyte chemoattractant protein 1 mRNA in human idiopathic pulmonary fibrosis", <i>Proc Natl Acad Sci USA</i> , 89:5371-5375 (1992)						
<i>BD</i>	* Ajuebor et al., "Endogenous monocyte chemoattractant protein-1 recruits monocytes in the zymosan peritonitis model", <i>Journal of Leukocyte Biology</i> , vol. 63:108-116, January 1998						
<i>BD</i>	* Baggolini et al., "Human Chemokines; an update", <i>Annu rev Immunol</i> (1997), pp. 15:675-705						
<i>BD</i>	* Baggolini, "Chemokines and Leukocyte Traffic", <i>Nature</i> vol: 392:9 pp 565-568, (1998)						
EXAMINER	<i>BD</i>	DATE CONSIDERED <i>6-13-2005</i>					

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BD	* 6,288,103	09/2001	Faull et al	514	419	
	* 6,316,449	11/2001	Bratton et al.	514	252.04	
	* 6,329,402	12/11/2001	Kikuchi et al.	514	341	05/17/1999
BD	* 6,342,516	01/2002	Umeda et al.	514	397	

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						YES	NO
BD	* 97/44329	11/1997	PCT				
BD	* 98/02151	01/1998	PCT				
BD	* 98/04554	05/1999	PCT				
BD	* 98/06703	02/1998	PCT				
BD	* 98/27815	07/1998	PCT				
BD	* 99/40072	08/12/1999	PCT	C07D	235/16		

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BD	* Boring et al., "Decreased lesion formation in CCR2 ^{-/-} mice reveals a role for chemokines in the initiation of atherosclerosis", <i>Nature</i> , 394:894-897 (1998)
BD	* Bright et al., "Identification of a Non Peptidic Rantes Antagonist", <i>Bioorg Med Chem Lett</i> , 8:771-774 (1998)
BD	* Campbell et al., "Monocyte Chemoattractant Protein-1 Mediates Cockroach Allergen-Induced Bronchial Hyperreactivity in Normal but Not CCR2 ^{-/-} Mice: The Role of Mast Cells", <i>J Immunol</i> , 163:2160-2167 (1999)
BD	Chemical Abstracts, 103(17), Abst. No. 141873u (1985); Abstract of Kuzzinski, L. et al: "Synthesis of new 4 and 5 disubstituted isothiazoles "Pol J Pharmacol Pahrm, 36(5):485-491 (1984)
BD	Chemical Abstracts, 100(21), Abst. No. 174751u (1984): Abstract of Ormek, G. et al., "Ring-opening reactions of potentially biologically active benzothienooxazines" Arc Pharm, 317(2):117-120 (1984)
BD	* Folkman and Shing, "Control of Angiogenesis by Heparin and Other Sulfated Polysaccharides", <i>Adv Exp Med Biol.</i> , 313:355-364 (1992)
BD	* Forbes et al., "CCR2B Receptor Antagonists: Conversion of a Weak HTS Hit to a Potent Lead Compound", <i>Bioorg Med Chem. Lett</i> , 10:1803-1806 (2000)

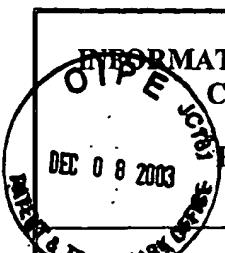
EXAMINER	<i>Blentz</i>	DATE CONSIDERED	<i>6/13 - 2003</i>
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INFORMATION DISCLOSURE CITATION PTO-1449 <i>O I P E</i> <i>DEC 08 2003</i> <i>SEARCHED</i> <i>INDEXED</i> <i>MAILED</i>		ATTY. DOCKET NO. 25352-0033 D1	SERIAL NO. 10/716,652
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<i>BD</i>	* Gu et al., "Absence of Monocyte Chemoattractant Protein-1 Reduces Atherosclerosis in Low Density Lipoprotein Receptor-Deficient Mice", <i>Mol Cell</i> , 2:275-281 (1998)		
<i>BD</i>	* Hesselgesser, "Identification and Characterization of Small Molecule Functional Antagonists of the CCRI Chemokine Receptor", <i>J. Biol Chem</i> , 273:15687-15692 (1998)		
<i>BD</i>	* Hoogewerf et al., "Glycosaminoglycans Mediate Cell Surface Oligomerization of Chemokines", <i>Biochemistry</i> 36:13570-13578, (1997).		
<i>BD</i>	* Hosaka et al., "Expression of the Chemokine Superfamily in Rheumatoid Arthritis", <i>Clin Exp Immunol</i> , 97:451-457. (1994)		
<i>BD</i>	* Hsieh et al., "Immunotherapy Suppresses the Production of monocyte chemotactic and activating factor and augments the production of IL-8 in Children with Asthma", <i>J Allergy Clin Immunol</i> , 98:580-587 (1996)		
<i>BD</i>	* Kitano M. et al., "Synthesis and Biological Activity of N-(Aminoiminomethyl)-1H-Idoleca Rboxamide Inhibitors", <i>Chem and Pharm Bulletin, Pharmaceutical Society of Japan</i> , vol. 47, no. 11, 11/1999, pp 1538.		
<i>BD</i>	* Koch et al., "Enhanced Production of Monocyte Chemoattractant Protein-1 in Rheumatoid Arthritis", <i>J Clin Invest</i> , 90:772-779, (1992)		
<i>BD</i>	* Kunkel et al., "The Role of Chemokines in Inflammatory Joint Disease", <i>J Leukocyte Biol</i> , 59:6-12 (1996)		
<i>BD</i>	* Kurashima et al., "Increase of Chemokine Levels in Sputum Precedes Exacerbation of Acute Asthma Attacks", <i>J Leukocyte Biol</i> , 59:313-316, (1996)		
<i>BD</i>	* Kuschert et al., "Glycosamineoglycans interact selectively with chemokines and modulate receptor binding and cellular responses", <i>Biochemistry</i> 38:12959-12968, (1999).		
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<i>BD</i>	* Luster, "Chemokines - Chemotactic Cytokines That Mediate Inflammation", <i>The New England Journal of Medicine</i> , pp. 436-445, February 12, 1998		
<i>BD</i>	* McFadden and Kelvin, "New Strategies for Chemokine Inhibition and Modulation", <i>Biochem Pharmacol</i> , 54:1271-1280 (1997)		
<i>BD</i>	* Mirzadegan et al., "Identification of the binding site for a novel class of CCR2bchemokine receptor antagonists...", The American Society for Biochemistry and Molecular Biology, Inc., manuscript M000692200, (2000).		
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EXAMINER	<i>B. Dentz</i>	DATE CONSIDERED	6-13-2005

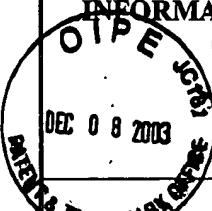
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<i>BD</i>	* Nelken et al., "Monocyte Chemoattractant Protein-1 in Human Atheromatous Plaques", <i>J. Clin Invest</i> , 88:1121-1127 (1991)		
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<i>BD</i>	* Proost et al., "The Role of Chemokines in Inflammation", <i>Int J Clin Lab Res</i> , 26:211-223, (1996)		
<i>BD</i>	* Robinson et al., "Chemokine expression in Rheumatoid Arthritis...", <i>Clin Exp Immunol</i> 101:398-407 (1995)		
<i>BD</i>	* Rollins, "Chemokines", <i>Blood</i> , vol 90 no. 3, pp. 909-928, August 1, 1997		
<i>BD</i>	* Rousseau, Jean-Francois et al., Chemical Abstract, "Regioselective ortho-directed metalation and electrophilic substitution of indole and indol-5-(N-phenyl) carboxamides" retrieved from STN database accession no. 136:355126 XP002206081 abstract & <i>Heterocycles</i> 92(001), 55(12), 2289-2304		
<i>BD</i>	* Rovin et al., "Chemotactic Factors and Renal Inflammation", <i>American Journal of Kidney Diseases</i> , 31:1065-1084, June 1998		
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SHEET 5 OF 5

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<i>BP</i>	* Taub, D.D. "Chemokine-Leukocyte Interactions", <i>Cytokine Growth Factor Rev</i> , 7:355-376, (1996)		
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